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DOCKET NO.: A0312.70497US00

Applicant:

An et al.

Serial No:

10/769,996

Confirmation. No.:

: 2149

Filed:

February 2, 2004

For:

POST DESPREADING INTERPOLATION IN CDMA

**SYSTEMS** 

Examiner:

Not yet assigned

Art Unit:

2631

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the

day of July, 2004.

Paula K. Fairweather

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Information Disclosure Statement

[X] PTO Form 1449 with cited references

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted, An et al., Applicant

By: William R. Mc Clellan

William R. McClellan, Reg. No.: 29,409

Wolf, Greenfield & Sacks, P.C.

Docket No. A0312.70497US00

Date: July 15, 2004

**xNDDx** 

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

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HE UNITED STATES PATENT AND TRADEMARK OFFICE

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Paula K. Fairweather

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

# PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

## PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

## PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

808790.1

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, An et al., Applicant

By: William R. McClellan

William R. McClellan, Reg. No. 29,409

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

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**XNDDX** 

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FORM PTC	)-1449/A and B (	Modifie	d)	DEMARKS	APPLICATION NO.:	10/769,996	ATTY. DOCKET NO.: A0312.70497US00
	RMATION	DISC	ros	URE	FILING DATE:	February 2, 2004	CONFIRMATION NO.: 2149
STATEMENT BY APPLICANT				ANT	APPLICANT:	An et al.	
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Sheet	1	of	1				, ,

### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite	U.S. Patent Doc	ument	Name of Patentee or Applicant of Cited	Date of Publication or of issue		
	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY		
		<u> </u>					

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	For	eign Patent Docu	ment	Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
	1	wo	02/11387	Al	Morphics Technology, Inc.	02-07-2002	N/A
	2	wo	03/015286	A1	Analog Devices, Inc.	02-20-2003	N/A
	3	wo	03/015305	A1	Analog Devices, Inc.	02-20-2003	N/A
	4	WO	03/061151	Al	Analog Devices, Inc.	07-24-2003	N/A
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### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translatio (Y/N)

EXAMINER	DATE CONSIDERED
<b>]</b>	

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_, filed \_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]